## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, P P.O. Box 19928	PLC			Attorney Do	cket No.:	117164	<del></del>	
Alexandria, Virginia 22320 Telephone: (703) 836-6400 Facsimile: (703) 836-2787			Date: September 17, 2003					
		MAIL STOP PATENT APPLICATION						
Customer Number:	25944	NON	ONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)					
Commissioner for Pate P.O. Box 1450 Alexandria, VA 2231				3.	(.,		2 <b>=</b>	
Sir:							4.7	
Transmitted herewith t	for filing under 37	C.F.R. §1.53(b) is the no	nprovisional p	atent applica	ition		6638	
For (Title):	(Title): PIEZOELECTRIC CERAMIC COMPOSITION PIEZOELECTRIC ELEMENT AN PRODUCTION METHOD THEREFOR						10/	
By (Inventors):	Satoshi SASAKI; Kenji KOSEKI							
Use Figure A Declaration a This application (A Preliminary This patent app The execut An Information Entitlement to a A Preliminary Priority of fore March 31, 2000 This application the invention of country, or und	n claims benefit of Amendment is attablication is assigned ted Assignment is in Disclosure Statem small entity status i Amendment is filed ign applications No in JAPAN are claid copy of the above in is NOT to be put disclosed in this applier a multilateral into scalculated below:	age of Publication.  ney is filed herewith.  Provisional Application in the check to reflect this claim. It to TDK CORPORATIO filed herewith.  The check is filed herewith.  The check is hereby asserted.  The check is herewith.  The check is herew	tember 18, 200 pplications are 112(b). The unand will not be	cation if not  2 in JAPAN filed herewindersigned a te the subject	<u>I</u> and No ith. ittorney c	. 2003-09666 or agent herebapplication f	by certifies that	
ANY PRELIMINAR		SMALL	ENTITY	•	OTHER SMALL			
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	<u>OR</u>	RATE	FEE	
BASIC FEE		A A A		\$ 375	<u>OR</u>		\$ 750	
TOTAL CLAIMS	28 - 20	= 8	x 9=	\$	<u>OR</u>	x 18	\$ 144	
INDEP CLAIMS	12 - 3	= 9	x 42 =	\$	<u>OR</u>	x 84	\$ 756	
☐ MULTIPLE DEF	+ 140 =	\$	OR	+ 280	\$			

Check No. 146404 in the amount of \$1650 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

\$

<u>OR</u>

**TOTAL** 

\$ 1650

**TOTAL** 

Registration No. 27,075

Joel S. Armstrong Registration No. 36,430

\* If the difference is less than zero, enter "0".